L Number	Hits	Search Text	DB	Time stamp
1	6046	(((427/487,495,496,500,551) or (250/492.3)	USPAT;	2003/10/03 08:54
_		or (430/942)).CCLS.) or ((427/501).CCLS.)	US-PGPUB	
		or (((427/163.1,163.2) or		
_		(385/114,115,123,128)).CCLS.)		0000/40/40
2	3	((((427/487,495,496,500,551) or	USPAT;	2003/10/03 09:09
		(250/492.3) or (430/942)).CCLS.) or	US-PGPUB	
		((427/501).CCLS.) or (((427/163.1,163.2)		
		or (385/114,115,123,128)).CCLS.)) and ((cure or cured or curing) with		
		((electron adj beam) or (e adj beam) or		
		EB) with (helium or He))		
3	107	((((427/487,495,496,500,551) or	USPAT;	2003/10/03 09:05
~		(250/492.3) or (430/942)).CCLS.) or	US-PGPUB	
		((427/501).CCLS.) or (((427/163.1,163.2)		
		or (385/114,115,123,128)).CCLS.)) and		
		((optical adj fiber) with (coat\$3 or film		
		or layer or apply\$3 or application)) and		
		((cure or cured or curing or crosslink\$3		
		or harden\$3 or polymeriz\$5) with		1
		((electron adj (beam or ray)) or (e adj		1
4	84	(beam or ray)) or EB))	EPO; JPO;	2003/10/03 09:09
4	84	((optical adj fiber) with (coat\$3 or film or layer or apply\$3 or application)) and	DERWENT;	2003/10/03 09:09
		((cure or cured or curing or crosslink\$3	IBM TDB	
		or harden\$3 or polymeriz\$5) with	1211_122	
		((electron adj (beam or ray)) or (e adj		
		(beam or ray)) or EB))		101
5	334	((optical adj fiber) with (coat\$3 or film	USPAT;	2003/10/03 09:09
		or layer or apply\$3 or application)) and	US-PGPUB	
		((cure or cured or curing or crosslink\$3		
		or harden\$3 or polymeriz\$5) with		
		((electron adj (beam or ray)) or (e adj		
	007	(beam or ray)) or EB))	Honnm.	2002/10/02 00:00
6	227	(((optical adj fiber) with (coat\$3 or film	USPAT; US-PGPUB	2003/10/03 09:09
		or layer or apply\$3 or application)) and ((cure or cured or curing or crosslink\$3	US-PGPUB	
		or harden\$3 or polymeriz\$5) with		
		((electron adj (beam or ray)) or (e adj		
		(beam or ray)) or EB))) not		
		(((((427/487,495,496,500,551) or		
		(250/492.3) or (430/942)).CCLS.) or		
		((427/501).CCLS.) or (((427/163.1,163.2)		
		or (385/114,115,123,128)).CCLS.)) and		
i		((optical adj fiber) with (coat\$3 or film		
		or layer or apply\$3 or application)) and		
		((cure or cured or curing or crosslink\$3		
		or harden\$3 or polymeriz\$5) with	*	
		((electron adj (beam or ray)) or (e adj (beam or ray)) or EB)))		
7	6	((((optical adj fiber) with (coat\$3 or	USPAT;	2003/10/03 09:10
		film or layer or apply\$3 or application))	US-PGPUB	
		and ((cure or cured or curing or	1	
		crosslink\$3 or harden\$3 or polymeriz\$5)		
		with ((electron adj (beam or ray)) or (e		
		adj (beam or ray)) or EB))) not		
		(((((427/487,495,496,500,551) or		
		(250/492.3) or (430/942)).CCLS.) or		1
		((427/501).CCLS.) or (((427/163.1,163.2)	1	
		or (385/114,115,123,128)).CCLS.)) and ((optical adj fiber) with (coat\$3 or film		
		or layer or apply\$3 or application)) and		
		((cure or cured or curing or crosslink\$3	1	
		or harden\$3 or polymeriz\$5) with		
		((electron adj (beam or ray)) or (e adj		
		(beam or ray)) or EB)))) and ( ((electron		
		adj beam) or (e adj beam) or EB) with		
		(helium or He))		

8	23	((((optical adj fiber) with (coat\$3 or film or layer or apply\$3 or application)) and ((cure or cured or curing or crosslink\$3 or harden\$3 or polymeriz\$5) with ((electron adj (beam or ray)) or (e adj (beam or ray)) or EB))) not (((((427/487,495,496,500,551) or (250/492.3) or (430/942)).CCLS.) or ((427/501).CCLS.) or ((327/501).CCLS.) or ((385/114,115,123,128)).CCLS.)) and	USPAT; US-PGPUB	2003/10/03 09:11
		((optical adj fiber) with (coat\$3 or film or layer or apply\$3 or application)) and ((cure or cured or curing or crosslink\$3 or harden\$3 or polymeriz\$5) with ((electron adj (beam or ray)) or (e adj		
_	0	(beam or ray)) or EB)))) and (((electron adj beam) or (e adj beam) or EB).ti,ab.) "9841484"	USPAT;	2003/10/02 09:51
_	2	"9841484"	US-PGPUB EPO; JPO; DERWENT;	2003/10/02 10:32
-	2	4581407.pn. or 5414267.pn.	IBM_TDB USPAT; US-PGPUB	2003/10/02 11:30
-	5	"20020183411" or "20020112508" or "20020008213" or "20020159737" or 6432489.pn.	USPAT; US-PGPUB	2003/10/02 11:51
-	10		USPAT; US-PGPUB	2003/10/02 12:54
	5	((Obba.in. or Kawada.in. or (advanced adj functional adj materials).as.) and ((optical adj (fiber or fibre)) with (coat\$3 or deposit\$3 or apply\$3 or application)) and ((polymeriz\$5 or harden\$3 or cure or cured or curing or curable) near5 (EB or (electron adj beam) or (e adj beam))) not ("20020183411" or "20020112508" or "20020008213" or	USPAT; US-PGPUB	2003/10/02 11:54
-	17	"20020159737" or 6432489.pn.) (Ohba or Kawada or (advanced adj functional adj materials)) and ((optical adj (fiber or fibre)) with (coat\$3 or deposit\$3 or apply\$3 or application)) and ((polymeriz\$5 or harden\$3 or cure or cured or curing or curable) near5 (EB or (electron adj beam) or (e adj beam)))	EPO; JPO; DERWENT; IBM_TDB	2003/10/02 12:02
-	2296	((427/487,495,496,500,551) or (250/492.3) or (430/942)).CCLS.	USPAT; US-PGPUB	2003/10/02 12:03
_	3654 6046	((427/163.1,163.2) or (385/114,115,123,128)).CCLS.	USPAT; US-PGPUB	2003/10/02 12:04
	0046	(((427/487,495,496,500,551) or (250/492.3) or (430/942)).CCLS.) or ((427/501).CCLS.) or (((427/163.1,163.2) or	USPAT; US-PGPUB	2003/10/03 08:53
-	0	(385/114,115,123,128)).CCLS.) ("L9andL10").PN.	USPAT; US-PGPUB	2003/10/02 12:04
-	6	((427/501).CCLS.) and (((427/163.1,163.2) or (385/114,115,123,128)).CCLS.)	USPAT; US-PGPUB	2003/10/02 12:04
_	137	(427/501).CCLS.	USPAT; US-PGPUB	2003/10/02 12:13
_	1	5527835.pn.	USPAT; US-PGPUB	2003/10/02 12:53

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-	4	((((427/487,495,496,500,551) or	USPAT;	2003/10/02 12:57
		(250/492.3) or (430/942)).CCLS.) or	US-PGPUB	
		((427/501).CCLS.) or (((427/163.1,163.2)	1	
		or (385/114,115,123,128)).CCLS.)) and		
	-	((optical adj (fiber or fibre)) with		
		(coat\$3 or deposit\$3 or apply\$3 or		
		application)) and (((polymeriz\$5 or		
		harden\$3 or cure or cured or curing or		
		curable) near5 (EB or (electron adj beam)		
		or (e adj beam))) same (He or helium or		
		nitrogen or N2 or "N.sub.2"))		
-	12	((optical adj (fiber or fibre)) with	USPAT;	2003/10/02 13:04
		(coat\$3 or deposit\$3 or apply\$3 or	US-PGPUB	
1		application)) and (({polymeriz\$5 or		
		harden\$3 or cure or cured or curing or		
i		curable) near5 (EB or (electron adj beam)		
		or (e adj beam))) same (He or helium or		
		nitrogen or N2 or "N.sub.2"))		
-	8	(((optical adj (fiber or fibre)) with	USPAT;	2003/10/02 12:58
		(coat\$3 or deposit\$3 or apply\$3 or	US-PGPUB	
		application)) and (((polymeriz\$5 or		i l
		harden\$3 or cure or cured or curing or		
		curable) near5 (EB or (electron adj beam)		1
		or (e adj beam))) same (He or helium or		
		nitrogen or N2 or "N.sub.2"))) not		
		(((((427/487,495,496,500,551) or		
[		(250/492.3) or (430/942)).CCLS.) or		
	1	((427/501).CCLS.) or (((427/163.1,163.2)		l i
	1	or (385/114,115,123,128)).CCLS.)) and		
		((optical adj (fiber or fibre)) with		
		(coat\$3 or deposit\$3 or apply\$3 or		
		application)) and (((polymeriz\$5 or		
		harden\$3 or cure or cured or curing or		
		curable) near5 (EB or (electron adj beam)		
1		or (e adj beam))) same (He or helium or		
1		nitrogen or N2 or "N.sub.2")))		
-	3	((optical adj (fiber or fibre)) with	EPO; JPO;	2003/10/02 13:10
	_	(coat\$3 or deposit\$3 or apply\$3 or	DERWENT;	2000720702 10110
		application)) and (((polymeriz\$5 or	IBM TDB	
		harden\$3 or cure or cured or curing or		1
		curable) near5 (EB or (electron adj beam)		
		or (e adj beam))) same (He or helium or		
		nitrogen or N2 or "N.sub.2"))		
	l	11 - 12 - 12 OT 11 - 040 - 2 11		<u></u>